PRESENT & ANTICIPATED PROBLEMS - PRLAC MANAGEMENT PLAN (OUTLINE DRAFT) 3/15/11 DISCUSS ADDTIONS TO – DELETIONS FROM LIST – WORDING ENHANCEMENT

- 1. Political climate/special interests
 - o CSPA will be modified:
 - DES will not be allowed access to permit application site without permission which can be denied
 - Commissioner can waive rules, thus one person is empowered to override law.
 Political loophole
 - Point system used to determine adequacy of Waterfron Buffer emasculated.
 Two 24" trees would be sufficient to meet new buffer score requirement in 50' section
 - Violation penalties reduced \$20,000 to \$5,000 to be levied only if person "knowingly" violates
 - o Is this PRLAC's problem?
 - The survey results indicated that there were several overlapping concerns related to this.
 - If it is a PRLAC problem, how can it be woven into the management plan?
- 2. Demographics and Land Use
 - Population growth
 - It is projected that ~100,000 more people will be living in NH by 2020; ~2,750 more in Pemi corridor towns
 - With population increases, we can expect water demand to increase
 - Withdrawals may lead to reduced flow to dilute WWTP effluent and less protection of the aquatic habitat
 - Land Use
 - More conversion of land to impervious surfaces, more runoff imperils ground water; this can impact aquifer replenishment

•	Over 150,000 acres were converted to developed uses between 1982 and 1997
	this data should be updated

- 3. Climate change: deluge to drought extreme rainfall patterns
 - o Can we present supporting data?
 - Stream crossing rules changes
 - o Is this a PRLAC problem?
 - Some respondents to the survey expressed concern.
 - If it is a PRLAC problem, how can we weave this into the management plan?
- 4. Impairments have been identified along the Pemi.
 - o How serious are these?
 - o What are the implications for PRLAC?
- 5. Failed Septic system concerns
 - o This emerged as a elevated concern in survey
 - How do we reconcile with PRLAC perceptions of priority?
- 6. Insufficient buffer protection on major tributaries
 - o Gather information on current rules/safeguards
 - o This is a major political issue. Legislate?
 - o Are towns willing to intervene?

- 7. Corps of Engineers comprehensive study of Pemi
 - Low flows in August and September of 2010; high flows Spring 2011
 - o Purpose modeling for withdrawal decisions; Other?
 - Should the management plan incorporate these results?
 - Implications
- 8. Provide clarification on responsibility for water quality in NH
- 9. Education members & constituents
 - o Attendance at Planning Board and CC meetings. Overlap issues?
 - Conferences and workshops, such as state Water & Watershed and Drinking Water Source Protection Conferences

10. Water Quality

- Anti-degradation approach, maintain or exceed statutory designated uses in Pemi, tributaries so users can depend on reliable clean water sources to enjoy swimming, fishing, boating.
- 11. Improve how we reach constituents.
 - Conventional means
 - Other methods, such as at river access points

12. Groundwater protection

• What is PRLAC's role in identifying "water supply lands"?